Atty. Dkt. No. 063391-1802



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Campbell et al.

Title:

ACYL-NUCLEOTIDE PROBES AND METHODS OF THEIR

SYNTESIS AND USE IN PROTEOMIC ANALYSIS

Appl. No.:

10/817,454

Filing Date:

04/01/2004

Examiner:

Art Unit:

1646

# CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. Stephen E. Reiter (Printed Name) (Signature) (Signature) (Date of Deposit)

# <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Mail Stop Amendment (IDS) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to

antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

# **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

### **RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date \_\_\_\_\_

FOLEY & LARDNER LLP

Customer Number: 30542

Telephone:

(858) 847-6711

Facsimile:

(858) 792-6773

Stephen E. Reiter

Attorney for Applicant

Registration No. 31,192

**MODIFIED PTO/SB/08 (08-00)** 

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCUNDER the Reduction of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

		Substitute for form	1449B/	/PTO	Complete if Known		
	11	NFORMATION DIS	SCLO	SURE	Application Number	10/817,454	
STATEMENT BY APPLICANT					Filing Date	04/01/2004	
					First Named Inventor	David Alan Campbell	
					Group Art Unit	1646	
	(use	e as many sheets	as ne	cessary)	Examiner Name		
Sheet		1	of	1	Attorney Docket Number	063391-1802	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent [	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
			<del> </del>			
			<u> </u>			

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. <sup>1</sup>	For Office <sup>3</sup>	eign Patent D Number <sup>4</sup>	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6	
								ļ	
			· · · · · · · · · · · · · · · · · · ·					-	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sub>6</sub>
	A1	Clontech Catalog: Innovative Tools to Accelerate Discovery. 6-Carboxyfluorescein-ON™ phosphoramidite user manual. PT-3354-1 (PR95959), Published May 3, 1999.	
	A2	Madoyan et al., "Affinity labeling of tryptophanyl-tRNA synthetase with mesitoyl-amp." FEBS Letters, 123: 156-160, January 1981.	
	A3	Manabe et al., Preparation of glycosylated amino acid derivatives for glycoprotein synthesis by in vitro translation system." Bioorganic & Medicinal Chemistry, 10:573-581, 2002	
	A4	International Search Report for PCT Application No. PCT/US2004/10075	

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.